

APR 10 2006

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FACSIMILE COVER SHEET

Date: April 10, 2006

FAX NO: (571) 273-8300

Page(s): 24

To: UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop: AMENDMENT

Commissioner for Patents

Post Office Box 1450

Arlington, VA 22313-1450

From: Sharon M. Fujita

Re: U.S.S.N. 09/920,607

Dated Filed: July 31, 2001

Attached is:

Amendment and Response (23 pp); and

Cover Page

Please contact Sharon Fujita at (650) 298-5421 if you have any problems receiving this transmission.

I hereby certify that this correspondence is being transmitted by facsimile addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, at facsimile number (571) 273-8300, on:

APRIL 10, 2006

By: 
Sharon M. Fujita

Attorney Docket No: 0178.210US

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Jeremy Minshull, *et al.*

Application No.: 09/920,607

Filed: July 31, 2001

For: BIOSENSORS, REAGENTS AND DIAGNOSTIC
APPLICATIONS OF DIRECTED EVOLUTION

Examiner: My Chau T. Tran

Art Unit: 1639

AMENDMENT AND RESPONSE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The following amendments and remarks address the Office Action mailed March 21, 2006.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this submission.

Remarks begin on page 23 of this submission.